



# Public Notice of Emergency Permit Issued For Northrop Grumman Space Technology Redondo Beach, California

## Emergency Permit Period: November 13 through February 10, 2009

On November 3, 2008, Northrop Grumman Space Technology, (Northrop Space Technology), One Space Park, Redondo Beach, California, 90278, requested an Emergency Permit from the Department of Toxic Substances Control (DTSC). The Emergency Permit is needed because they do not hold the necessary permit to store and treat mixtures containing hydroxyethylhydrazinium nitrate (HEHN), water and organic solvents, classified as an explosive.

On May 9, 2008, workers at Northrop Space Technology placed a container holding a HEHN mixture into the 90-day accumulation area at their Redondo Beach facility. DTSC found a potential imminent and substantial endangerment to human health and the environment. Based on this threat, on November 12, 2008, DTSC issued Northrop Space Technology a 90-day Emergency Permit, effective from November 13, 2008 through February 10, 2009, allowing them to store and dilute this mixture.

The Emergency Permit allows Northrop Space Technology to store and dilute the HEHN mixture by adding additional water. The dilution will change the mixture from being 20% HEHN to 1% HEHN and makes it less explosive. Storage for 90 days will allow Northrop Space Technology to obtain approval from the United States Department of Transportation to transport the mixture.

The storage and dilution process will take place in accordance with all special conditions determined by DTSC. These special conditions include measures to minimize any adverse impact to the community and to the environment during storage and during the dilution treatment.

### California Environmental Quality Act (CEQA)

DTSC has determined that this Emergency Permit is exempt from the requirements of CEQA, as an action necessary to prevent or mitigate an emergency, because the explosive mixture presented a hazard. A Notice of Exemption (NOE) will be filed which starts a 35-day time period for any legal challenges to DTSC's CEQA determination for this Emergency Permit.

### **Additional Information**

For further information regarding the Emergency Permit for Northrop Space Technology, please contact Ms. Beverly Rikala, Hazardous Substances Engineer, at (916) 255-3746 or <a href="mailto:BRikala@dtsc.ca.gov">BRikala@dtsc.ca.gov</a>, or Mr. Nathan Schumacher, Public Participation Specialist, at (916) 255-3650 or <a href="mailto:NSchumac@dtsc.ca.gov">NSchumac@dtsc.ca.gov</a>. A copy of the Emergency Permit, NOE, and Northrop Space Technology's request as well as the full Administrative Record are available for review at **Department of Toxic**Substances Control, 8800 Cal Center Drive, Sacramento, CA 95826. For media inquiries, please contact Claudia Loomis, DTSC Public Information Officer, at (916) 255-6578 or <a href="mailto:CLoomis@dtsc.ca.gov">CLoomis@dtsc.ca.gov</a>.

#### **Notice to the Hearing Impaired**

You can obtain additional information by using the California State Relay Service at 1-888-877-5378 (TDD). Ask them to contact Nathan Schumacher at (916) 255-3650 regarding Northrop Space Technology.